Index of Claims

| Application No. | Applicant(s)         |
|-----------------|----------------------|
| 10/615,888      | DALY, TERENCE GERARD |
| Examiner        | Art Unit             |

|   | Rejected | _ | (Throu<br>Ca |
|---|----------|---|--------------|
| = | Allowed  | ÷ | Re           |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

Julie K. Brocketti

| A | Appeal   |
|---|----------|
| 0 | Objected |

3713

| Cla   | im       | Date          |          |           |   |          | l  | Claim Date                                       |                 |          |  |             |          |          |          | Claim Date |           |          |          |          |          |          |    |             |            | $\neg$   |          |          |          |          |          |          |          |           |
|-------|----------|---------------|----------|-----------|---|----------|--|--|-----------------|----------|--|-------------|----------|----------|----------|------------|-----------|----------|----------|----------|----------|----------|----|-------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
|       |          | -             |          |           | T .   | 1        | Ť  | T  | П               |          |  | <del></del> |          |          |          |            | Ť         | Ī        |          |          |          | $\dashv$ | ŀ  |             |            |          |          | Г        | mi       | <u> </u> | Ĭ        |          |          | $\dashv$  |
| Final | Original | 3/29/05       | 10/17/05 | 90/8/9    |   | ŀ        |  |  |                 |          |  | Final       | Original |          |          |            |           |          |          |          |          |          |    | Finat       | Original   |          |          |          |          |          |          |          |          |           |
| F     | Oric     | 3/26          | 10/1     | 2/3       |   |          |  |  |                 |          |  | iĒ          | o<br>ig  |          |          |            |           |          |          |          |          |          |    | ίĒ          | O<br>ji    |          |          |          |          |          |          |          |          |           |
|       | 1        | 1             | 1        | 1         |   | $\vdash$ | $\vdash$   | H  | -               | -        |  |             | 51       | -        | H        |            |           | $\dashv$ | $\dashv$ |          |          | $\dashv$ | ŀ  |             | 101        | _        | Н        | $\vdash$ | _        |          |          | $\vdash$ | $\dashv$ | $\dashv$  |
|       | 2        | 1             | 1        | 1         | -   |          |  |  |                 |          |  |             | 52       |          |          |            |           | $\neg$   | $\neg$   |          | ヿ        | $\neg$   | ı  |             | 102        |          |          | Т        |          |          | $\vdash$ |          |          | $\neg$    |
|       | 3        | 1             | 1        | 1         |   |          | <u> </u>   | $\vdash$   |                 |          |  |             | 53       |          |          |            | $\neg$    | 寸        |          | _        |          | ヿ        | ı  |             | 103        |          |          |          |          |          |          |          |          | コ         |
|       | 4        | 1             | 1        | 1         |   | T        | T-   | T  | Г               |          |  |             | 54       | T        | П        |            | 一         | $\neg$   |          | _        |          | ╗        | Ī  |             | 104        |          |          | _        | _        | $\vdash$ | $\vdash$ | П        |          | $\neg$    |
|       | 5        | 1             | 1        | 1         |   | <u> </u> | 1  | $\vdash$   |                 | _        |  |             | 55       |          | П        |            | ヿ         | 寸        |          |          |          | _        | ı  |             | 105        |          | -        | <b>-</b> | $\vdash$ |          |          | H        | $\neg$   | $\dashv$  |
|       | 6        | 1             | 1        | 1         |   | 1        | T  | Т  |                 |          |  | _           | 56       | $\vdash$ | П        | 寸          | $\neg$    | 一        |          |          | $\neg$   | $\dashv$ | ı  |             | 106        |          |          |          |          | _        |          |          |          | ヿ         |
|       | 7        | 1             | 1        | 1         | $\vdash$  | T        |  | T  | П               |          |  |             | 57       |          | П        |            | コ         | $\neg$   |          |          |          |          | ı  |             | 107        |          |          |          |          |          |          |          | $\neg$   | $\neg$    |
|       | 8        | 1             | 1        | 1         |   |          |  |  |                 |          |  |             | 58       |          |          |            | $\neg$    |          |          |          |          |          | ٦  |             | 108        |          |          |          |          |          |          |          |          |           |
|       | 9        | 1             | 1        | 1         |   |          |  |  |                 |          |  |             | 59       |          |          |            |           |          |          |          |          |          | ľ  |             | 109        |          |          |          |          | П        |          |          |          |           |
|       | 10       | 7             | 7        | 7         | Π   | Г        |  |  |                 |          |  |             | 60       |          |          |            | 目         |          |          |          |          |          | Ī  |             | 110        |          |          |          |          |          |          | $\Box$   |          |           |
|       | 11       | 1             | 1        | 1         | Γ   | Г        |  | Π  |                 |          |  |             | 61       |          |          |            |           | ヿ        | コ        |          |          |          | ſ  |             | 111        |          |          |          |          |          |          |          |          | $\neg$    |
|       | 12       | 7             | 1        | 1         |   |          |  |  |                 |          |  |             | 62       |          |          |            |           |          |          |          |          |          |    |             | 112        |          |          |          |          |          |          |          |          |           |
|       | 13       | 1             | 1        | 1         |   |          |  |  |                 |          |  |             | 63       |          |          |            |           |          |          |          |          |          |    |             | 113        |          |          |          |          |          |          |          |          |           |
|       | 14       | 1             | 1        | 1         |   |          |  |  |                 |          |  |             | 64       |          |          |            |           |          |          |          |          |          |    |             | 114        |          |          |          |          |          |          |          |          |           |
|       | 15       | 1             | 1        | 1         |   |          |  |  |                 |          |  |             | 65       |          |          |            |           |          |          |          |          |          |    |             | 115        |          |          |          |          |          |          |          |          |           |
|       | 16       | 7             | 1        | 1         |   |          |  |  |                 |          |  |             | 66       |          |          |            |           |          |          |          |          |          |    |             | 116        |          |          |          |          |          |          |          |          |           |
|       | 17       | 7             | 1        | ٧         |   |          |  |  |                 |          |  |             | 67       |          |          |            |           |          |          |          |          |          |    |             | 117        |          |          |          |          |          |          |          |          |           |
|       | 18       | 1             | 1        | 1         | L   |          |  |  |                 |          |  |             | 68       |          |          |            |           |          |          |          |          |          |    |             | 118        |          |          |          |          |          |          |          |          |           |
|       | 19       | 1             | 1        | 1         | _   |          |  | L  |                 |          |  |             | 69       |          |          | _          | _         | _        | $\Box$   |          |          | _        | L  |             | 119        |          |          |          |          |          |          |          |          | _         |
|       | 20       | 7             | 7        | 1         | $ldsymbol{ld}}}}}}$ |          |  | _  | Ш               | $\Box$   |  |             | 70       | Ш        |          | $\Box$     | _         | _        | _        | _        |          | _        | ļ. |             | 120        |          | Ш        |          |          |          |          |          | _        | _         |
|       | 21       | 1             | 1        | 1         | _   |          |  | _  |                 |          |  |             | 71       |          |          | _          | _         | _        | _        |          |          | _        | L  |             | 121        |          |          |          |          |          |          |          | _        |           |
|       | 22       | 1             | 1        | 1         | <u> </u>  |          | <u> </u>   | <u> </u>   | Ш               |          |  |             | 72       | Ш        | Ш        |            | _         | _        | _        | _        |          |          | Ļ  |             | 122        |          |          |          |          |          |          |          | _        | _         |
|       | 23       | 7             | 1        | 1         | <u> </u>  | _        | <u> </u>   | <u> </u>   | Ш               |          |  | ļ           | 73       | _        | Щ        | _          | _         | _        | _        | _        | _        | _        | ŀ  |             | 123        | _        |          | _        |          | _        |          |          | _        |           |
|       | 24       | 7             | 1        | 1         | <u> </u>  |          | <u> </u>   | ┡  | Ш               |          |  |             | 74       | Ш        | $\Box$   | _          | _         | _        | _        | _        | _        |          | -  |             | 124        |          |          |          |          |          | Ш        |          | _        | _         |
|       | 25       | -             | 1        | 1         | <u> </u> _  | L        | <u> </u>   | ┡  |                 |          |  |             | 75       |          | -        |            |           |          |          | _        | _        |          | ŀ  |             | 125        |          | $\Box$   |          |          |          | Ш        |          | $\dashv$ | _         |
|       | 26       | 1             | 1        | 1         | ┞   | _        | ⊢  | ┞  | Ш               |          |  |             | 76       | Н        | $\Box$   | _          | _         | 4        | 4        | _        | 4        |          | ŀ  |             | 126        | _        | Щ        | _        |          |          | Н        | $\Box$   | _        | _         |
|       | 27       | 7             | 1        | 1         | <u> </u>  | <u> </u> | ⊢  | ⊢  | Н               |          |  |             | 77       | Н        | $\vdash$ | $\dashv$   | $\dashv$  | -        | -        | $\dashv$ |          |          | ŀ  |             | 127        |          | Н        |          |          |          |          |          | $\dashv$ | -         |
|       | 28       | 7             | 7        | 1         |   | H        | ⊢  | -  | $\vdash$        | _        |  | <u> </u>    | 78<br>79 |          | $\dashv$ | -          | -         | _        | -        | $\dashv$ | $\dashv$ | _        | ŀ  | -           | 128<br>129 | _        | -1       | _        | _        |          |          | -        |          | -         |
|       | 29<br>30 | 7             | 7        | 7         |   | H        | ⊢  | ┢  | Н               | _        |  | <u> </u>    | 80       | -        | $\vdash$ | -          | -         | -        | -        | $\dashv$ | $\dashv$ | $\dashv$ | ŀ  |             | 130        | _        |          | _        |          |          | $\vdash$ |          | $\dashv$ | -         |
|       | 31       | 7             | 7        | 7         |   | H        | ⊢  | ├  | Н               | -        |  |             | 81       | Н        | $\vdash$ | $\dashv$   | $\dashv$  | -        | $\dashv$ | $\dashv$ | $\dashv$ | -        | ŀ  |             | 131        |          |          |          |          | _        | Н        | $\dashv$ | $\dashv$ | $\dashv$  |
|       | 32       | V             | V        | <u> </u>  | -   |          | ├  | ├  | Н               | -        |  |             | 82       | $\vdash$ | $\vdash$ | $\dashv$   | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          | ╌  |             | 132        | $\dashv$ |          | _        | -        | _        | Н        | $\dashv$ | $\dashv$ | $\dashv$  |
|       | 33       |               | $\vdash$ | _         | -   | $\vdash$ | ⊢  | ⊢  | Н               | $\dashv$ |  |             | 83       | Н        | $\dashv$ | $\dashv$   | $\dashv$  | -        | -        | $\dashv$ | $\dashv$ | $\dashv$ | ŀ  |             | 133        |          |          |          | -        |          | Н        | $\dashv$ | $\dashv$ | $\dashv$  |
|       | 34       | -             |          | $\dashv$  | ┝   | $\vdash$ | ⊢  | ⊢  | Н               | $\dashv$ |  |             | 84       | -        | $\dashv$ | ᅱ          | $\dashv$  | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | H  |             | 134        | -        | -        |          |          | _        | Н        | $\dashv$ | $\dashv$ | $\dashv$  |
|       | 35       | $\vdash$      | $\vdash$ |           | $\vdash$  | $\vdash$ | $\vdash$   | <del>                                     </del> | $\vdash$        | -        |  |             | 85       | $\vdash$ |          | $\dashv$   | $\dashv$  | -        |          |          | $\dashv$ | $\dashv$ | +  |             | 135        | $\dashv$ | $\dashv$ |          | $\vdash$ | $\vdash$ | Н        | $\dashv$ | -        | $\dashv$  |
|       | 36       | $\vdash$      | $\vdash$ |           | <del>                                     </del>  | $\vdash$ | <del>                                     </del> | <del> </del>                                     | $\vdash$        | $\dashv$ |  | <b></b> -   | 86       | $\vdash$ | $\vdash$ | -          | $\dashv$  | $\dashv$ | $\dashv$ |          | $\dashv$ | $\dashv$ | +  |             | 136        | $\vdash$ | $\vdash$ |          | $\vdash$ |          | Н        | $\dashv$ | -        | $\dashv$  |
| _     | 37       | Н             | -        | $\exists$ | $\vdash$  | Н        | $\vdash$   | $\vdash$   | $\vdash \vdash$ |          |  | <b></b> -   | 87       | Н        | -        | -          | -         | -        | -        | $\neg$   | $\dashv$ | $\dashv$ | 十  |             | 137        | $\vdash$ | $\dashv$ |          | $\dashv$ |          | Н        | -        | -        | $\dashv$  |
|       | 38       |               | $\vdash$ | -         | $\vdash$  | $\vdash$ | <u> </u>   |  | ┝╌┤             | $\dashv$ |  |             | 88       | H        | $\dashv$ | -          | 7         | -        | -1       |          | $\dashv$ | $\dashv$ |    |             | 138        | $\vdash$ | -        | -        |          |          | H        | $\dashv$ | -        | $\dashv$  |
|       | 39       | $\vdash$      | $\vdash$ | -         | <del>                                     </del>  | $\vdash$ | _  | _  | $\vdash \vdash$ | $\dashv$ |  |             | 89       | Н        | $\vdash$ | +          | $\dashv$  | $\dashv$ |          | $\dashv$ | 一        | $\dashv$ |    |             | 139        | $\neg$   | $\vdash$ |          | $\dashv$ | Н        | Н        | $\dashv$ | $\dashv$ | $\dashv$  |
|       | 40       | $\vdash$      |          | $\dashv$  | Т   | Н        | $\vdash$   | _  | $\vdash$        | $\dashv$ |  |             | 90       | Н        | $\dashv$ | _          | $\dashv$  | $\dashv$ | _        | _        | $\dashv$ | $\dashv$ | ŀ  |             | 140        | $\vdash$ |          |          | $\vdash$ | П        | Н        | $\dashv$ | $\dashv$ | $\dashv$  |
|       | 41       |               | $\Box$   |           | _   | П        | <del>                                     </del> | Т  | $\vdash$        | $\neg$   |  |             | 91       | П        | $\Box$   | _          | 7         | $\dashv$ | $\dashv$ | $\neg$   | 7        | $\dashv$ | ١  |             | 141        | $\dashv$ | $\neg$   |          |          | П        | П        | $\vdash$ | $\dashv$ | $\dashv$  |
|       | 42       | $\dashv$      |          |           |   | П        | Т  | Т  | Н               | ᅱ        |  |             | 92       | П        |          | 7          | ᅥ         | 一        | $\dashv$ | $\dashv$ | 寸        | $\dashv$ | ŀ  | $\neg \neg$ | 142        | $\dashv$ |          |          |          |          | H        | -        | _        | $\dashv$  |
|       | 43       |               |          |           | Г   | П        | Г  | Г  | М               | $\neg$   |  |             | 93       | П        |          | $\dashv$   | $\exists$ | $\dashv$ | 寸        | $\neg$   | _        | $\neg$   | ľ  |             | 143        |          |          |          |          |          | П        |          |          | $\exists$ |
|       | 44       |               | $\Box$   |           |   | П        | Г  | Г  | П               | ヿ        |  |             | 94       | П        |          | $\neg$     |           | $\dashv$ | $\neg$   |          | $\neg$   | $\neg$   |    |             | 144        |          |          |          |          |          | П        |          |          | $\exists$ |
|       | 45       | $\overline{}$ |          |           |   | П        | Π  | Π  | П               | ᅦ        |  |             | 95       | П        |          |            |           | $\dashv$ | $\neg$   | $\neg$   | $\dashv$ | $\neg$   |    |             | 145        | $\Box$   | $\Box$   |          |          |          | П        | $\Box$   | 一        | $\neg$    |
|       | 46       |               |          |           |   |          |  |  |                 |          |  |             | 96       |          |          |            |           |          |          |          |          |          | T  |             | 146        |          | $\neg$   |          |          |          | П        | $\neg$   | $\neg$   | $\neg$    |
|       | 47       |               |          |           |   |          |  |  |                 |          |  |             | 97       |          |          |            |           |          | J        |          | J        |          |    |             | 147        |          |          |          |          |          |          |          |          |           |
|       | 48       |               |          | Ī         |   |          |  |  |                 |          |  |             | 98       |          |          |            | J         |          |          |          |          |          | Ī  |             | 148        |          |          |          |          |          |          |          | コ        |           |
|       | 49       |               |          |           |   |          | $\Box$   | 匚  |                 |          |  |             | 99       |          |          |            |           |          | J        | $\Box$   |          |          |    |             | 149        |          |          |          |          |          |          |          |          |           |
|       | 50       |               |          |           |   |          |  |  |                 |          |  |             | 100      |          |          |            |           |          |          |          |          | _]       |    |             | 150        |          |          |          |          |          |          |          |          | 7         |